

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	4	"20080233232", "20070116799"	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/09/03 14:40
S4	2	((("20010033831") or ("5015628")).PN.	US-PGPUB; USPAT	OR	OFF	2009/09/03 18:03
S5	1435	426/3	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 18:11
S6	1035	S5 and calcium	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 18:21
S7	122	S6 and (phosphoric adj acid)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 18:23
S8	4	S7 and pyruvic	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 18:23
S9	1158	calcium and (phosphoric adj acid) and (\$minerali\$ation)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 18:25
S10	106	S9 and pyruvic	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 18:25
S11	46	S10 and (gelatin or thickener)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 18:25
S12	28	S11 and lactic and malic and citric	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/03 18:26
S13	1	("20060099153").PN.	DERWENT	OR	OFF	2009/09/03 18:41
S15	3	("4123450").PN.	DERWENT	OR	OFF	2009/09/08 10:04
S16	2	("2543489").PN.	DERWENT	OR	OFF	2009/09/08 10:09
S17	449	426/531	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/08 11:41
S18	130	426/665	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/08 11:42
S19	181	S17 and (method or process or procedure) and (gum or chew\$)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/08 12:11
S20	36	S19 and (phosphoric adj acid)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/08 12:12
S21	19	S18 and (method or process or procedure) and (gum or chew\$)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/08 12:35
S28	1372	chew\$ and (caries or cavities or cavity)	DERWENT	OR	OFF	2009/09/08 12:46

S29	5	S28 and (phosphoric adj acid) and calcium and (method or process or procedure)	US-PGPUB; USPAT; DERWENT	OR	OFF	2009/09/08 12:46
S60	1281	424/48	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/09 12:41
S62	172	S60 and calcium and phosphoric	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/09 12:42
S63	132	S62 and (mixes or mix or mixed or mixing) and (drying or dried or dries or dry)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/09 12:43
S64	6	((citric or malic) adj acid) same (pyruvic adj acid) same calcium same gum	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/10 15:20
S65	32	((citric or malic) adj acid) same (pyruvic adj acid) same (calcium adj (oxide or hydroxide or carbonate)) same water	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/10 16:56
S68	7253	lactic and (pyruvic or citric or malic) and acid	DERWENT	OR	ON	2010/03/02 16:12
S69	105822	calcium and (oxide or hydroxide or carbonate)	DERWENT	OR	ON	2010/03/02 16:14
S70	36293	gelatin or gelatine	DERWENT	OR	ON	2010/03/02 16:16
S71	63140	phosphoric and acid	DERWENT	OR	ON	2010/03/02 16:17
S72	457314	transparent or translucent or colourless or colorless or clear	DERWENT	OR	ON	2010/03/02 16:18
S73	4	S68 and S69 and S70 and S71 and S72	DERWENT	OR	ON	2010/03/02 16:18
S74	3	S73 and gum	DERWENT	OR	ON	2010/03/02 16:19
S75	1114	lactic and (pyruvic or citric or malic) and acid	FPRS; EPO; JPO	OR	ON	2010/03/03 10:11
S76	20478	calcium and (oxide or hydroxide or carbonate)	FPRS; EPO; JPO	OR	ON	2010/03/03 10:11
S77	9685	gelatin or gelatine	FPRS; EPO; JPO	OR	ON	2010/03/03 10:11
S78	19196	phosphoric and acid	FPRS; EPO; JPO	OR	ON	2010/03/03 10:11
S79	236290	transparent or translucent or colourless or colorless or clear	FPRS; EPO; JPO	OR	ON	2010/03/03 10:12
S80	0	S75 and S76 and S77 and S78 and S79	FPRS; EPO; JPO	OR	ON	2010/03/03 10:12
S81	0	S75 and S76 and S77 and S78	FPRS; EPO; JPO	OR	ON	2010/03/03 10:12
S82	84690	lactic and (pyruvic or citric or malic) and acid	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 15:56

S83	15837	pyruvic and (citric or malic) and acid	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 15:57
S84	485056	calcium and (oxide or hydroxide or carbonate)	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 15:57
S85	254526	gelatin or gelatine	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 15:58
S87	231800	phosphoric near acid	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 15:58
S89	2230464	transparent or translucent or colourless or colorless or clear	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 15:59
S91	5814	S83 and S84 and S85 and S87	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 16:02
S92	16768	S82 and S84 and S85 and S87	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 16:02
S93	3740	S83 and S84 and S85 and S87 and S89	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 16:03
S94	10361	S82 and S84 and S85 and S87 and S89	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 16:03
S107	92126	"426".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 16:09
S108	14	S93 and S107	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 16:10
S109	256	S94 and S107	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 16:10
S110	121894	fruit	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 16:10
S111	199	S109 and S110	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/15 16:10
S126	1	("5116626").PN.	USPAT; USOCR	OR	OFF	2010/03/16 15:21
S127	0	S126 and (gelatin or gelatine)	USPAT	OR	OFF	2010/03/16 15:23
S128	254642	gelatin or gelatine	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/16 15:24
S129	2231647	transparent or translucent or colourless or colorless or clear	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/16 15:25
S130	24671	chewing or bubble near (gum)	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/16 15:25
S131	5360	S128 and S129 and S130	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/16 15:26
S132	92141	"426".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/16 15:26
S133	703	S131 and S132	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/16 15:26
S134	121979	fruit	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/16 15:26
S135	591	S133 and S134	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/16 15:26

S136	622479	calcium	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/16 15:27
S137	507	S135 and S136	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/16 15:27
S138	21354	pyruvic	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/16 15:27
S139	21	S137 and S138	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/16 15:27
S154	254940	gelatin or gelatine	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:19
S155	2233487	transparent or translucent or colourless or colorless or clear	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:19
S156	15327	(chewing or bubble or fruit) near gum	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:19
S157	122095	fruit	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:20
S158	623106	calcium	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:20
S159	21390	pyruvic	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:20
S160	212282	citric or malic	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:20
S161	4213	S154 and S155 and S156	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:20
S162	0	S154 near S155 near S156	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:21
S163	32	S154 same S155 same S156	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:21
S164	16202	(chewing or bubble or fruit) near (gum or mass)	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:48
S165	2873	S154 same S164 same S156	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:48
S166	8	S154 near S164 near S156	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:49
S167	34	S154 same S155 same S164	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:52
S168	1018	(chewing or chewable or bubble or fruit) near (mass)	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:53
S170	2	S154 same S155 same S168	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:54
S171	69	S154 and S155 and S168	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/19 16:55
S172	36738	gelatin or gelatine	DERWENT	OR	ON	2010/05/24 17:27
S173	49111	(citric or pyruvic or malic) and acid	DERWENT	OR	ON	2010/05/24 17:27
S174	66394	(phosphoric or orthophosphoric) and acid	DERWENT	OR	ON	2010/05/24 17:28

S175	108364	calcium and (oxide or hydroxide or carbonate)	DERWENT	OR	ON	2010/05/24 17:28
S176	447331	transparent or clear or translucent	DERWENT	OR	ON	2010/05/24 17:28
S177	208136	calcium	DERWENT	OR	ON	2010/05/24 17:33
S178	10	S172 and S173 and S174 and S176 and S177	DERWENT	OR	ON	2010/05/24 17:33
S179	6	S172 and S173 and S174 and S176 and S175	DERWENT	OR	ON	2010/05/24 17:33
S180	21	S172 and S173 and S174 and S176	DERWENT	OR	ON	2010/05/24 17:34
S181	122	S172 and S173 and S176	DERWENT	OR	ON	2010/05/24 17:36
S182	9	candy and S181	DERWENT	OR	ON	2010/05/24 17:36
S183	2137	S172 and S176	DERWENT	OR	ON	2010/05/24 17:49
S184	26297	candy or gummi or gummy or confectionery	DERWENT	OR	ON	2010/05/24 17:50
S185	49	S183 and S184	DERWENT	OR	ON	2010/05/24 17:50
S186	3	lahrsow.in.	DERWENT	OR	ON	2010/05/24 17:58
S187	5	mederer-suesswarenvertriebs\$.as.	DERWENT	OR	ON	2010/05/24 18:00
S188	2	nova-dentalia-zahnpflege\$.as.	DERWENT	OR	ON	2010/05/24 18:00
S189	9711	gelatin or gelatine	FPRS; EPO; JPO	OR	ON	2010/05/24 18:02
S190	8092	(citric or pyruvic or malic) and acid	FPRS; EPO; JPO	OR	ON	2010/05/24 18:02
S191	19681	(phosphoric or orthophosphoric) and acid	FPRS; EPO; JPO	OR	ON	2010/05/24 18:03
S192	20572	calcium and (oxide or hydroxide or carbonate)	FPRS; EPO; JPO	OR	ON	2010/05/24 18:03
S193	230903	transparent or clear or translucent	FPRS; EPO; JPO	OR	ON	2010/05/24 18:03
S194	47805	calcium	FPRS; EPO; JPO	OR	ON	2010/05/24 18:03
S195	482549	acid	FPRS; EPO; JPO	OR	ON	2010/05/24 18:03
S196	1300007	acid	DERWENT	OR	ON	2010/05/24 18:04
S197	13	S172 and S196 and S174 and S176 and S177	DERWENT	OR	ON	2010/05/24 18:04
S198	9	S172 and S196 and S174 and S176 and S175	DERWENT	OR	ON	2010/05/24 18:05

S199	54	S172 and S196 and S174 and S176	DERWENT	OR	ON	2010/05/24 18:05
S200	969	S172 and S196 and S176	DERWENT	OR	ON	2010/05/24 18:06
S201	25	S200 and S184	DERWENT	OR	ON	2010/05/24 18:06
S202	2	("20080226566").PN.	US-PGPUB; USPAT; USOCR; DERWENT	OR	OFF	2010/05/25 12:24
S203	1	"9817738"	DERWENT	OR	OFF	2010/05/25 13:08
S204	3	lahrsow.in.	FPRS; EPO; JPO	OR	ON	2010/05/25 13:43
S205	1	mederer-suesswarenvertriebs \$.as.	FPRS; EPO; JPO	OR	ON	2010/05/25 13:43
S206	1	nova-dentalia-zahnpflege\$.as.	FPRS; EPO; JPO	OR	ON	2010/05/25 13:44
S207	258773	gelatin or gelatine	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 15:33
S208	2260678	transparent or translucent or colourless or colorless or clear	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 15:34
S209	218801	(citric or pyruvic or malic) same acid	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 15:35
S210	278679	(phosphoric or orthophosphoric) same acid	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 15:35
S211	631617	calcium	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 15:36
S212	330107	calcium same (oxide or hydroxide or carbonate)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 15:41
S213	16613	S207 and S208 and S209 and S210 and S212	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 15:41
S214	53738	candy or confectionery or gummy or gummi	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 15:42
S215	1306	S213 and S214	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 15:42
S216	131026	reminerali\$ or dental or caries	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 15:45
S217	280	S215 and S216	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 15:45
S218	107	426/003	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 16:27
S219	11	S213 and S218	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 16:28
S220	7	S215 and S218	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 16:28
S221	469	426/531	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 16:30
S222	10	S213 and S221	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 16:30

S223	143	426/665	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 16:33
S224	1	S213 and S223	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 16:33
S225	2	lahrsow.in.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 16:35
S226	0	mederer-suesswarenvertriebs \$.as.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 16:35
S227	0	nova-dentalia-zahnpflege\$. as.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 16:35
S228	20	S208 same S210 same S211 same S216	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 16:38
S229	11	S228 and S207	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 16:39
S230	1345	S208 same S210 same S211	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 16:43
S231	137	S207 and S230	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/25 16:44
S260	50	(US-20070116799-\$ or US- 20060099153-\$ or US- 20070172568-\$ or US- 20060034975-\$ or US- 20010033831-\$ or US- 20010046475-\$ or US- 20010051136-\$ or US- 20020071858-\$ or US- 20020176828-\$ or US- 20040047814-\$).did. or (US- 6056930-\$ or US-4397837-\$ or US-5378131-\$ or US- 5460803-\$ or US-5534244-\$ or US-5562895-\$ or US- 6159449-\$ or US-6303104-\$ or US-6372198-\$ or US- 6440394-\$ or US-4842734-\$ or US-4882324-\$ or US- 4765984-\$ or US-4301178-\$ or US-4352822-\$ or US- 4421125-\$ or US-4758438-\$ or US-6365209-\$ or US- 4472437-\$ or US-6277839-\$ or US-6316472-\$ or US- 6358979-\$ or US-6399619-\$ or US-6472410-\$ or US- 6475539-\$ or US-5833954-\$). did. or (US-5993786-\$ or US- 4556561-\$ or US-5618517-\$ or US-5629035-\$ or US- 5645853-\$ or US-5693334-\$ or US-5702687-\$ or US- 5858333-\$ or US-5958380-\$ or US-6451290-\$ or US- 6482395-\$ or US-6491900-\$ or US-6733818-\$ or US- 6846500-\$).did.	US-PGPUB; USPAT	OR	OFF	2010/05/26 11:00

S261	258773	gelatin or gelatine	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/26 11:02
S262	2260678	transparent or translucent or colourless or colorless or clear	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/26 11:02
S263	218801	(citric or pyruvic or malic) same acid	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/26 11:02
S264	278679	(phosphoric or orthophosphoric) same acid	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/26 11:02
S265	330107	calcium same (oxide or hydroxide or carbonate)	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/26 11:02
S267	53738	candy or confectionery or gummy or gummi	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/26 11:02
S269	131026	reminerali\$ or dental or caries	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/26 11:02
S274	21	S261 and S260	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/26 11:10
S275	11	S274 and S262	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/26 11:10
S276	11	S275 and calcium	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/26 11:10
S277	3	S276 and S264	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/26 11:10
S278	10	S274 and S263	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/26 11:26
S279	10	S278 and calcium	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/26 11:26
S280	5	S279 and S264	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/26 11:26

**5/ 26/ 2010 6:41:37 PM**

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